



UNITED STATES PATENT AND TRADEMARK OFFICE

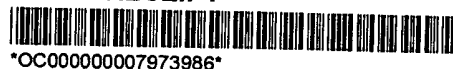
Page 1 of 2  
2 Feb Receipt  
#6  
COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/084,827	02/27/2002	2876	0.00	108-151USAN80		6	2

Thomas J. Perkowski, Esq., P.C.  
Soundview Plaza  
1266 East Main Street  
Stamford, CT 06902

CONFIRMATION NO. 2663

FILING RECEIPT



\*OC000000007973986\*

Date Mailed: 04/29/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

C. Harry Knowles, Moorestown, NJ;  
Sankar Ghosh, Glenolden, PA;  
Shawn Defoney, Runnemede, NJ;  
Edward Skypala, Blackwood, NJ;  
Mark C. Schmidt, Williamstown, NJ;

Assignment For Published Patent Application

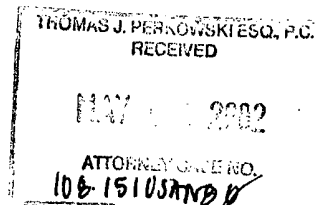
Metrologic Instruments, Inc., Blackwood, NJ;

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A CON OF 09/990,585 11/21/2001  
WHICH IS A CIP OF 09/999,687 10/31/2001  
AND IS A CIP OF 09/954,477 09/17/2001  
AND IS A CIP OF 09/883,130 06/15/2001  
WHICH IS A CIP OF 09/781,665 02/12/2001  
AND IS A CIP OF 09/780,027 02/09/2001  
AND IS A CIP OF 09/721,885 11/24/2000  
AND IS A CIP OF 09/327,756 06/07/1999  
AND IS A CIP OF PCT/US00/15624 06/07/2000

Foreign Applications

If Required, Foreign Filing License Granted 04/29/2002



**Projected Publication Date:** To Be Determined - pending completion of Missing Parts

**Non-Publication Request:** No

**Early Publication Request:** No

**Title**

Programmable data element queuing, handling, processing and linking device integrated into an object identification and attribute acquisition system

**Preliminary Class**

235

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**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

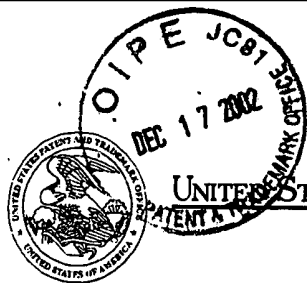
The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/084,827	02/27/2002	C. Harry Knowles	108-151USAN80

Thomas J. Perkowski, Esq., P.C.  
Soundview Plaza  
1266 East Main Street  
Stamford, CT 06902

CONFIRMATION NO. 2663

## FORMALITIES LETTER



\*OC000000007973988\*

Date Mailed: 04/29/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

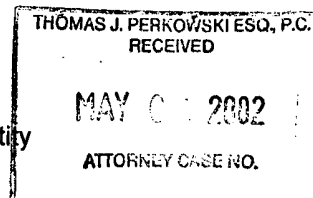
- A substitute specification in compliance with 37 CFR 1.52 because:
  - Papers contain improper margins. *Each sheet must have a left margin of at least 2.5 cm (1") and top, bottom and right margins of at least 2.0 cm (3/4")*

Items Required To Avoid Processing Delays:

The item(s) indicated below are also required and should be submitted with any reply to this notice to avoid further processing delays.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$870** for a Large Entity



- \$740 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.

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*A copy of this notice MUST be returned with the reply.*

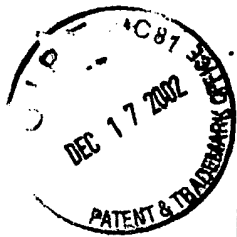
*MDuong*

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Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY



Attorney Docket No.: 108-151USANB0

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Applicants : Constantine J. Tsikos; et al.  
Application Serial No. : 10/084,827  
Filing Date : February 27, 2002  
Title : PROGRAMMABLE DATA ELEMENT QUEUING,  
HANDLING, PROCESSING AND LINKING DEVICE  
INTEGRATED INTO AN OBJECT IDENTIFICATION  
AND ATTRIBUTE ACQUISITION SYSTEM  
Examiner : n/a  
Group Art Unit : 2876  
Attorney Docket No. : 108-151USAN80

Honorable Commissioner  
of Patents and Trademarks  
Washington, D.C. 20231

**REQUEST FOR A CORRECTED FILING RECEIPT**

Sir:

Attorney for Applicant respectfully requests a correction of the Corrected Filing Receipt for the above-identified Application, wherein the Filing Date and Foreign Applications data are incorrect. THE CORRECT FILING DATE SHOULD READ AS FOLLOWS:

**February 27, 2002**

The correct Foreign Applications data should read as follows:

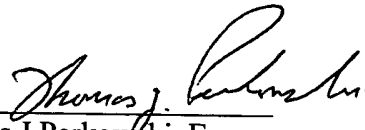
International Application Serial No. PCT/US00/15624 6/7/2000.

Please forward a Corrected Filing Receipt which includes the above-referenced corrected information (i.e. corrected Filing Date and Foreign Applications data) to the undersigned attorney at the following address:

Thomas J. Perkowski, Esq., P.C.  
Soundview Plaza  
1266 East Main Street  
Stamford, Connecticut 06902

Respectfully submitted,

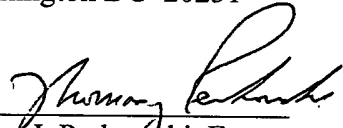
Dated: December 11, 2002

  
Thomas J Perkowski, Esq.  
Attorney for Applicants  
Reg. No. 33,134  
Thomas J. Perkowski, Esq., P.C.  
Soundview Plaza  
1266 East Main Street  
Stamford, Connecticut 06902  
203-357-1950  
<http://www.tjpatlaw.com>

CERTIFICATE OF FIRST CLASS MAIL UNDER 37 C.F.R. 1.08

I hereby certify that this correspondence is  
being deposited with the United States Postal Service  
on December 11, 2002  
as First Class Mail in a postage prepaid envelope addressed to:

Commissioner of Patents and Trademarks  
Washington DC 20231

  
Thomas J. Perkowski, Esq.  
Reg. No. 33,134  
Dated: December 11, 2002



The Commissioner of Patents and Trademarks  
P.O. Box 2327  
Arlington, VA 22202-3512  
(Emergency Address)

JC828 U.S. PTO  
10/084827  
02/27/02

The date stamp of the U.S. Patent and Trademark Office is official  
acknowledgment of their receipt of the following documents:

Transmittal Letter Accompanying The Filing Of A Continuation Application;  
True Copy of Application Serial No. 09/990,585 comprising Four Hundred Twenty  
Seven (427) pages of Specification; One Hundred Forty Two (142) pages of Claims to  
Invention; One (1) page of Abstract of Disclosure; Three Hundred Eighty Five (385)  
sheets of Informal Drawings; Declaration Under 53(b); Preliminary Amendment;  
Request for Amendment of Inventors under 37 C.F.R. 1.48(b); Copy of  
Declaration of Inventorship and Power of Attorney for USSN 09/990,585; Certificate  
of Express Mail (No. EL666078545US) under C.F.R. 1.10 dated February 27, 2002.

Applicants: C. Harry Knowles et al.

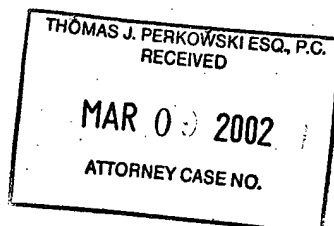
Title: PROGRAMMABLE DATA ELEMENT QUEUING, HANDLING, PROCESSING AND  
LINKING DEVICE INTEGRATED INTO AN OBJECT IDENTIFICATION AND ATTRIBUTE  
ACQUISITION SYSTEM

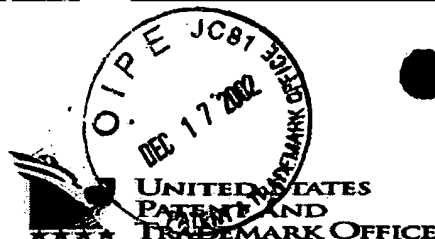
Attorney Docket: 108-151USAN80

Mailer: Thomas J. Perkowski, Esq.

Date Mailed: February 27, 2002

EL666078545US





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Washington, DC 20231  
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/084,827	07/09/2002	2876	870	108-151USAN80	385	6	2

CONFIRMATION NO. 2663

Thomas J. Perkowski, Esq., P.C.  
Soundview Plaza  
1266 East Main Street  
Stamford, CT 06902

**CORRECTED FILING RECEIPT**

\*OC000000009014904\*

Date Mailed: 10/25/2002

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

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Shawn Defoney, Runnemede, NJ;  
Edward Skypala, Blackwood, NJ;  
Mark C. Schmidt, Williamstown, NJ;

**Assignment For Published Patent Application**

Metrologic Instruments, Inc., Blackwood, NJ;

**Domestic Priority data as claimed by applicant**

This application is a CON of 09/990,585 11/21/2001  
which is a CIP of 09/999,687 10/31/2001  
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and is a CIP of 09/780,027 02/09/2001  
and is a CIP of 09/721,885 11/24/2000  
and is a CIP of 09/327,756 06/07/1999 ABN

**Foreign Applications**

If Required, Foreign Filing License Granted 04/29/2002

Projected Publication Date: 02/06/2003

THOMAS J. PERKOWSKI ESQ., P.C.  
RECEIVED

NOV 01 2002

ATTORNEY CASE NO.